

Date: Wed, 6 Jul 94 23:36:13 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V94 #755  
To: Info-Hams

Info-Hams Digest                      Wed, 6 Jul 94                      Volume 94 : Issue 755

Today's Topics:

    "boatanchors" mailing list? no response...  
    Amateur calls on auto license plates? (2 msgs)  
        ARLB058 Scholarship winners  
    Buying in the Far East (2 msgs)  
Commercial Radio Exam Opportunity \*\* Sat July 9th \*\* Cambridge MA  
    Dollar or IRC ???  
    Help with Old-timer needed  
    IPS Daily Report - 06 July 94  
        IRCs vs \$\$  
        Need Schematic  
    New York State's new ham license plates

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: 7 Jul 1994 05:46:26 GMT  
From: ihnp4.ucsd.edu!agate!darkstar.UCSC.EDU!nic.scruz.net!usenet@network.ucsd.edu  
Subject: "boatanchors" mailing list? no response...  
To: info-hams@ucsd.edu

I was given the mail address...

boatanchors-request@gnu.ai.mit.edu

...to be put on the "boatanchors" mailing list. However, I've received  
neither a "bounce" nor any mail, and this was more than a week ago. Does  
anyone know if this address is correct? A "whois" search on this address

doesn't show it to be active, according to a friend of mine who would also like to get on the list.

Bill VanAlstyne, N6FN  
bill@cruz.com

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Date: Thu, 7 Jul 1994 01:10:26 GMT  
From: ihnp4.ucsd.edu!pacbell.com!tandem!mustang!a-rickf@network.ucsd.edu  
Subject: Amateur calls on auto license plates?  
To: info-hams@ucsd.edu

In article 8tm@vixen.cso.uiuc.edu, dhughes@prairienet.org (Dan Hughes) writes:

>  
> I see a lot of vehicles with ham calls on their plates, but I am wary of  
> doing this for fear that the specialized plates are a billboard to  
> thieves that there might be expensive radio equipment in the vehicle.  
>  
> Any comments pro or con? Thanks! ---Dan, N9XDK  
> --

I've never really thought it was difficult to tell if there were expensive equipment in the vehicle. I always manage to see the antenna farm on the roof long before I can read the plate.....

The only real negative I can see, is that your address is easily determined, (from the call book) and now the really bad guys can drop by your qth when you're at work and get the \_really\_ expensive stuff.....not that the antenna farm in the back yard wasn't a tipoff to begin with.....

'good luck  
--Rick

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-----This message brought to by:-----  
Rick Frazier at Atalla Corporation. a-rickf@ac.tandem.com

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Date: 7 Jul 1994 05:15:44 GMT  
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!vixen.cso.uiuc.edu!

newsfeed.ksu.ksu.edu!moe.ksu.ksu.edu!crcnis1.unl.edu!unlinfo.unl.edu!  
gbrown@network.ucsd.edu  
Subject: Amateur calls on auto license plates?  
To: info-hams@ucsd.edu

I used another approach to car-protection some years ago when I had a small convertible sportscar. If I had to park in some high-risk areas where tops were always being slit by car theives I'd always put the top down, open the glove compartment and strew maps and debris all over the seats...passing thieves would think the car had already been hit and high-tail it away in case the police had been called. Worked great, but I'm not sure how you could apply this to protecting ham gear. Maybe someone should market false crowbar-damaged radio frontends which you could install in front of your rig...hmmm?

Excuse me, I have to run to the patent office...

Greg WB0RTK

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Date: Wed, 06 Jul 1994 19:00:08 EDT  
From: ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!europa.eng.gtefsd.com!  
sundog.tiac.net!usenet.elf.com!rpi!psinnpt!arrl.org!usenet@network.ucsd.edu  
Subject: ARLB058 Scholarship winners  
To: info-hams@ucsd.edu

SB QST @ ARL \$ARLB058  
ARLB058 Scholarship winners

ZCZC AG23  
QST de W1AW  
ARRL Bulletin 58 ARLB058

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Date: Thu, 7 Jul 1994 02:00:14 GMT  
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!library.ucla.edu!csulb.edu!nic-nac.CSU.net!charnel.ecst.csuchico.edu!csusac.ecs.csus.edu!csus.edu!netcom.com!  
slay@network.ucsd.edu  
Subject: Buying in the Far East  
To: info-hams@ucsd.edu

Jeff Greenberg (jgreenberg@raptor.srl.ford.com) wrote:  
: In article <CsItty.4sqC@austin.ibm.com>, tadams@austin.ibm.com () wrote:

: > The text was supposed to be, "Are there any bargins left in Tokyo or

: Singapore in the way of 2meter or hp transceivers? I may go there next  
: month. Thanks, Tom  
: >

: Tokyo? Bargains? Surely you're joking Mr. Adams. I was in Tokyo last Sept  
: (when the dollar was hanging at about 102 yen) and found nothing that  
: could not be had for a good bit less in New York.

: If you're going, check out the Akhibara district, right outside the  
: Akhibara JR station.

Well - actually it is called "Akihabara" - but that's a nit.  
FYI - near the end of August there will be the giant HARUMI HAM FAIR  
(Tokyo's answer to Dayton). Always fun to attend. Be sure to stop  
by the Tokyo Int'l Amateur Radio Association booth in the "World Corner".

As for prices ..... an American friend who works at one of the BIG 3  
Japanese ham manufacturers told me once that with respect to certain  
HF gear in particular, he would personally be able to buy the products  
cheaper by going thru a major US mail order outfit than he could by  
trying to buy the same rig using his employee discount (he works in Japan).  
Apparently, the "published" prices of that particular mail order house  
were what he was using for comparison.  
That was enough to convince me where to shop ..... although I have  
admittedly bought a lot of stuff in Japan.

Cheers  
Sandy WA6BXH/7J1ABV  
slay@netcom.com

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Date: Thu, 7 Jul 1994 04:40:46 GMT  
From: ihnp4.ucsd.edu!library.ucla.edu!csulb.edu!csus.edu!netcom.com!  
jmyers@network.ucsd.edu  
Subject: Buying in the Far East  
To: info-hams@ucsd.edu

: Tokyo? Bargains? Surely you're joking Mr. Adams. I was in Tokyo last Sept  
: (when the dollar was hanging at about 102 yen) and found nothing that  
: could not be had for a good bit less in New York.

Just a reminder that when you do your price comparisons you can subtract  
the domestic excise tax. At the larger shops you just show your passport  
and they will discount your purchase on the spot.

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John R. Myers / Menlo Park, California

jmyers@netcom.com

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Date: 7 Jul 1994 04:50:05 GMT  
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!MathWorks.Com!  
news2.near.net!bloom-beacon.mit.edu!senator-bedfellow.mit.edu!  
w1gsl@network.ucsd.edu  
Subject: Commercial Radio Exam Opportunity \*\* Sat July 9th \*\* Cambridge MA  
To: info-hams@ucsd.edu

\*\* MROP, GROL and GMDSS exams in Cambridge MA \*\* Sat. July 9th 1994 \*\*

\*\* Last Chance before additional FCC regulatory fees are imposed \*\*

\*\* GROL fees to be set later \*\*

The MIT Radio Exam Team will conduct exams for the General Radiotelephone Operators License, the Marine Radio Operators Permit and the Global Marine Distress and Safety Systems Maintainer and Operator Licenses. The exams will be held at 10AM on Saturday July 9th in Cambridge MA at 77 Mass Ave in MIT's Room 1-150.

\* This will be the last opportunity to take the MROP and GMDSS licenses exams before the imposition of an additional \$35 regulatory fee. Slow action by the FCC has delayed the effective date of the new fee to exams received at the FCC after July 18th. On these licenses the regulatory fee is charged at \$7 per year of license term.

\* The FCC has delayed the imposition of a regulatory fee on GROL applications pending congressional instruction on how to treat lifetime licenses. !!!

A regular schedule of exams is planned for Cambridge MA on the second Saturday of odd numbered months. For more information call Nick at 617 253 3776 (9-5).

There is a \$35 examination fee. Bring the \*\* original \*\* and a copy of any commercial license or proof of passing certificates you want to claim credit for. Also bring 2 forms of picture ID, a black pen and a pencil.

Copies of the question pools are available from the Government Printing office or from W5YI at 1 800 669 9594. This is probably the best study guide available for the GMDSS exams.

\* A comprehensive text book by Fred Maia and Gordon West covering the MROP and GROL exam material is now available at Radio Shack.

The General Radio Telephone Operators License is required to service transmitters in the aviation, maritime and international radio services. A Maritime Radio Operators Permit is required to operate radiotelephone stations aboard ships carrying passengers for hire and certain aviation and coast stations. Large ocean going ships will be required to carry two Global Maritime Distress and Safety Systems - operator licenses. A GMDSS Maintainer License is required to service GMDSS equipment.

At a later date exams will be available for the Commercial Radio Telegraph operators licenses. Amateur Extra Class operators may be particularly interested in obtaining a commercial telegraph license as they will receive credit for the 20 WPM 2nd class code exam.

The MIT Radio Exam Team operates under the auspices of the National Radio Examiners COLEM, part of the W5YI group.

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Date: 7 Jul 94 04:28:23 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Dollar or IRC ???  
To: info-hams@ucsd.edu

de JE1CKA

Tom LA1BJA (JW1BJA) wrote;  
| What does QSL-managers in USA prefer,  
| Dollar (Greenstamp), or IRC.  
|  
| Is one IRC to fully cover return postage ??

I'm not in the USA but I've been a QSL Manager for several stations.  
I recommend you to enclose an IRC for airmail postage.  
One dollar would not cover the 1st weight step of the Airmail to any place from Japan.

Tack KUMAGAI JE1CKA, P O BOX 22, Mitaka, Tokyo 181, JAPAN  
<je1cka@nal.go.jp>

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Date: 7 Jul 94 02:06:22 GMT  
From: ihnp4.ucsd.edu!mvpb.saic.com!eskimo!rwing!xpresso!bill@network.ucsd.edu  
Subject: Help with Old-timer needed  
To: info-hams@ucsd.edu

I just inherited my Dad's old Hallicrafters SX-71 shortwave rcvr (AM/CW).  
Does anyone out there have tune-up/alignment data on these puppies, or know  
of someone in the Seattle area that fixes them?

Thanks in advance.

--

An EFFECTIVE        + Help cut down on        + bill@xpresso.UUCP (Bill Vance)  
weapon in every   + Government Spending;   + rwing!xpresso!bill Bothell, Wa.  
hand = Freedom    + Resurrect a Local       + You listen when I xpresso,  
on every side.    + Militia near You!       + I listen when uuxpresso....:-)

-----  
Date: Wed, 6 Jul 1994 23:26:12 GMT  
From: ihnp4.ucsd.edu!swrinde!pipex!sunic!ugle.unit.no!trane.uninett.no!ifi.uio.no!  
wabbit.cc.uow.edu.au!news.ci.com.au!metro!ipso!rwc@network.ucsd.edu  
Subject: IPS Daily Report - 06 July 94  
To: info-hams@ucsd.edu

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT  
ISSUED AT 6/2330Z JULY 1994 BY IPS RADIO AND SPACE SERVICES  
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.  
SUMMARY FOR 6 JULY AND FORECAST UP TO 9 JULY

No IPS Disturbance Warning is current

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1A. SOLAR SUMMARY  
Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 084/026

GOES satellite data for 5 July  
Daily Proton Fluence >1 MeV: 2.1E+06  
Daily Proton Fluence >10 MeV: 3.9E+04  
Daily Electron Fluence >2 MeV: 6.1E+08  
X-ray background: A4.3  
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST

	07 July	08 July	09 July
Activity	Very low	Very low	Very low
Fadeouts	None expected	None expected	None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number : 085/027

#### 1C. SOLAR COMMENT

None.

#### 2A. MAGNETIC SUMMARY

Geomagnetic field at Learmonth: quiet

Estimated Indices :	A	K	Observed A Index 5 July
Learmonth	07	3222 2122	
Fredericksburg	10		07
Planetary	08		07

Observed Kp for 5 July: 2221 2323

#### 2B. MAGNETIC FORECAST

DATE	Ap	CONDITIONS
07 Jul	10	Quiet to unsettled.
08 Jul	13	Quiet to unsettled.
09 Jul	10	Quiet to unsettled.

#### 2C. MAGNETIC COMMENT

None.

#### 3A. GLOBAL HF PROPAGATION SUMMARY

##### LATITUDE BAND

DATE	LOW	MIDDLE	HIGH
06 Jul	normal	normal	normal

PCA Event : None.

#### 3B. GLOBAL HF PROPAGATION FORECAST

##### LATITUDE BAND

DATE	LOW	MIDDLE	HIGH
07 Jul	normal	normal	fair
08 Jul	normal	normal	fair
09 Jul	normal	normal	fair

#### 3C. GLOBAL HF PROPAGATION COMMENT

NONE.

#### 4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY

MUFs at Sydney were near predicted monthly values

Observed T index for 06 July: 35



Predicted Monthly T Index for July is 30.

#### 4B. AUSTRALIAN REGION IONOSPHERIC FORECAST

DATE	T-index	MUFs
07 Jul	35	Near predicted monthly values.
08 Jul	35	Near predicted monthly values.
09 Jul	30	Near predicted monthly values.

#### 4C. AUSTRALIAN REGION COMMENT

None.

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IPS Regional Warning Centre, Sydney	IPS Radio and Space Services
email: rwc@ips.oz.au fax: +61 2 4148331	PO Box 5606
RWC Duty Forecaster tel: +61 2 4148329	West Chatswood NSW 2057
Recorded Message tel: +61 2 4148330	AUSTRALIA

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Date: 7 Jul 1994 04:21:53 GMT  
From: ihnp4.ucsd.edu!swrinde!cs.utexas.edu!geraldo.cc.utexas.edu!  
astro.as.utexas.edu!oo7@network.ucsd.edu  
Subject: IRCs vs \$\$  
To: info-hams@ucsd.edu

Tom LA1BJA/JW1BJA asks:

>>What does QSL-managers in USA prefer,  
>>Dollar (Greenstamp), or IRC.

>>Is one IRC to fully cover return postage ??

The airmail postage from the US to your country is \$0.50, and one IRC is sufficient. IRCs are sold by managers for 50-60 cents, or they can be 'cashed' at the Post Office for (I think) a 50 cents airmail stamp.

If you include the cost of a QSL card and envelope, I suppose you could justify the cost of mailing to be 55 cents, but it would be a very mean manager who would not send you a direct airmail card in exchange for one IRC.

A dollar bill is worth twice the cost of postage, so a greedy manager would 'prefer' that only because it represents a 'profit'.

If you are requesting a card from a ham who is not a manager, it might be safer to send the \$ because random hams may not want to go to the trouble of cashing the IRC at the post office.

Derek "managing nicely" Wills (AA5BT, G3NMX)  
Department of Astronomy, University of Texas,  
Austin TX 78712. (512-471-1392)  
oo7@astro.as.utexas.edu

Need Schematic ATT 6300 Monitor 318-H. Thanks Jim Jacob

What old design? Do you mean the current Liberty plates? It seems to be rather nasty of DMV to require these plates when all distinctive plates to date have been optional. Oh well, I guess New York still believes in making money the real old fashioned way, TAX IT!

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*****
* Robert G. Schaffrath, N2JTX      * Internet:   rgs%wpmax2%gfimda@uunet.uu.net *
* Systems Engineer                 * CompuServe: 76330,1057                      *
* Maxwell House Coffee Company     * Phone:      914-335-2777                      *
* Kraft General Foods Corp.        * Slogan:     "ervice is ur mott"              *
*****
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Date: 6 Jul 1994 15:15:19 -0700  
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!  
howland.reston.ans.net!gatech!asuvax!chnews!ornews.intel.com!ornews.intel.com!not-  
for-mail@network.ucsd.edu  
To: info-hams@ucsd.edu

References <CsIs06.6FFr@austin.ibm.com>, <CsItty.4sqC@austin.ibm.com>,  
<jgreenberg-0607941351370001@osprey.srl.ford.com>  
Subject : Re: Buying in the Far East

In article <jgreenberg-0607941351370001@osprey.srl.ford.com>  
jgreenberg@raptor.srl.ford.com (Jeff Greenberg) writes:

>I don't know about Singapore (wish I did!) but Hong Kong is definitely  
>worth checking out. Prices in Kowloon seemed to be about 20% to 30% lower  
>than the US for consumer electronics.

Not when I was there last year. The prices of consumer electronics were the  
same or higher than US and the ham gear is old, dusty, and high priced.  
Somebody's explanation was the prices were still appealing to Europeans and  
Australians. Clothes and fake Rolex watches are the only bargains I saw.

--

zardo@ornews.intel.com WA7LDV

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Date: (null)  
From: (null)

-----

Date: 6 Jul 94 20:03:49 -0500  
From: ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!europa.eng.gtefsd.com!ulowell!  
woods.uml.edu!martinja@network.ucsd.edu  
To: info-hams@ucsd.edu

References <2v4851\$sch@news.tamu.edu>, <1994Jul2.183857.25279@rgfn.epcc.edu>,  
<1994Jul6.190918.1100@rgfn.epcc.edu>1  
Subject : Re: ZIA NET FREQ's

In article <1994Jul6.190918.1100@rgfn.epcc.edu>, ab728@rgfn.epcc.edu  
(Bill Lindberg) writes:

> Bill Lindberg (ab728@rgfn.epcc.edu) wrote:

>

> : All i know is the one in Albuquerque, it's 145.29, -.6 with a 100 Htz tone,

[snip]

> OOPS, that tone should be 142.2 Htz. Sorry for the original misinformation.

> <blush>

OOPS again Bill...I know you meant 162.2 as there is no 142.2 unless you have  
a customized kit. In that case you'd be one of few with it.

Sure wisht I was back in ||=The Land of Entrapment ||= er..uh..I meant  
 ||= Land of Enchantment ||= Durn! Git that wrong the first time every time.

73,

&

Cheers!

-jim- WK1V

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Date: 6 Jul 94 20:16:56 -0500

From: ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!europa.eng.gtefsd.com!ulowell!  
woods.uml.edu!martinja@network.ucsd.edu

To: info-hams@ucsd.edu

References <1994Jul2.183857.25279@rgfn.epcc.edu>,

<1994Jul6.190918.1100@rgfn.epcc.edu>, <2vfcuo\$blv@innsrv.sce.com>p

Subject : Re: ZIA NET FREQ's

In article <2vfcuo\$blv@innsrv.sce.com>, scurrie@vnet.ibm.com

(Scott Currie N6ECN) writes:

>

> Close, but not quite.....

>

> 14        145.23-        Benson Ridge        Alamangordo, NM

Close...almost Scott,

Try Alamogordo. You know, like the ALAMO -(Cottonwood)

                 like        GORDO -(Large)

                 ^^

                 ^^

Spanish-English

Check my address in the 1994 Callbook it'll show you the correct spelling.

Cheers!

&

73

-jim- WK1V

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Date: Thu, 7 Jul 1994 06:00:45 GMT

From: ihnp4.ucsd.edu!library.ucla.edu!csulb.edu!csus.edu!netcom.com!

slay@network.ucsd.edu

To: info-hams@ucsd.edu

References <CsIs06.6FFr@austin.ibm.com>,

<jgreenberg-0607941351370001@osprey.srl.ford.com>, <jmyersCsJzny.GEG@netcom.com>≥ú

Subject : Re: Buying in the Far East

John R. Myers (jmyers@netcom.com) wrote:

: : Tokyo? Bargains? Surely you're joking Mr. Adams. I was in Tokyo last Sept  
: : (when the dollar was hanging at about 102 yen) and found nothing that  
: : could not be had for a good bit less in New York.

: Just a reminder that when you do your price comparisons you can subtract  
: the domestic excise tax. At the larger shops you just show your passport  
: and they will discount your purchase on the spot.

Good point - the shohizei or "consumption" (sales) tax is 3%. However,  
if you bitch and moan enough, many shops won't bother hassling with you  
about it.

In Akihabara (Tokyo) - I suggest the following stores:

T-Zone (they do carry some "export" models)

Ham Geppan

Rocket

Also - be forewarned that Akihabara is famous for being a "Mecca" of sorts  
for people seeking virtually any kind of electronic goodies. It is NOT  
known as being the place to go for the best prices. There are other  
places to go outside of Tokyo proper (if you have the time) where prices  
are a bit lower. Some of the larger shops in Akihabara that sell  
ham gear also have stores in other parts of the country and in the  
the suburbs of metropolitan Tokyo.

Be aware that it is now extremely difficult to buy an "export" model of VHF gear. The JAs are limited to 144-146MHz on 2M; a few years ago a "J" mark was added to most HTs to indicate that they could NOT be reprogrammed for 144-148MHz.

A couple of other comments:

- 1) HF rigs come in several power "flavors" to match license classes in Japan. If you buy an HF rig there, make sure you get the power rating you want (10, 25, 50, 100 watts, etc.).  
Make sure that the HF rig has the ability to transmit on all bands available in your home country (e.g. JAs get only 7000-7100 KHz).
- 2) No 220MHz rigs in Japan (those freqs are used for broadcast television).
- 3) 70cm "domestic" rigs operate only 430-440MHz (not 440-450 like in USA).  
ALL 70 cm repeaters in Japan are "required" to use the mandatory 88Hz sub-audible access tone.
- 4) As mentioned above, 2M JA equipment is good only for 144-146MHz.  
Since there are no repeaters authorized on 2M in Japan, be careful that any rig you buy is useable in your home country.

Cheers de Sandy  
WA6BXH/7J1ABV  
slay@netcom.com

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End of Info-Hams Digest V94 #755  
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